



CALIFORNIA LEGACY PROJECT
SPOTLIGHT ON CONSERVATION

“SOUTH” SOUTH COAST WORKSHOP

WORKSHOP IN SAN DIEGO
JULY 24 – 25, 2002

INTERIM REPORT
MARCH 2003



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EXECUTIVE SUMMARY

The *Spotlight on Conservation* workshop series is based on the premise that the best way to develop a statewide conservation strategy is to begin with the varied communities within our state and the unique natural and working landscapes in each bioregion. The California Legacy Project will hold nine bioregional workshops across the State in 2002 – 2003. In doing this, we will gain a better understanding of the resources highly valued in the region and the strategies for conservation investment that best fit the regions. These workshops begin our attempt to recognize and build on the considerable work that has been accomplished in California and to customize the state’s strategic investments to the particular needs of each region.

The “South” South Coast *Spotlight on Conservation* workshop, held in San Diego on July 24 – 25, 2002, was the second in the series of nine bioregional workshops. This workshop encompassed the southern portion of the South Coast bioregion. As shown on the maps below, the region included portions of Orange, Riverside, San Bernardino, and San Diego counties.

The contents of this report cover:

1. Specific Legacy goals, workshop results, and follow-up actions
2. A general summary of workshop highlights and events
3. Detailed transcriptions, maps, and preliminary analysis resulting from the data exchange session



The workshops were designed to accomplish the following goals:

- Put a spotlight on land and water conservation throughout the state;
- Introduce the Legacy Project to regional conservation stakeholders;
- Elicit information about existing regional conservation plans and priorities; monitoring, management and stewardship projects; and available data sets and;
- Gain a sense of the participant's high priorities for conservation including the criteria they might use for investing in conservation of various resources, and the priority areas/resources and strategies they believe most applicable to their region and interests.

GOALS, RESULTS, AND FOLLOW-UP ACTIONS

In support of these goals, results and follow-up actions are summarized below:

Spotlight conservation: A diverse group of people who work on and are affected by conservation had the opportunity to hear each other's views and to network. People from different parts of the region had an opportunity to share information and think about the region and the State as a whole. For follow-up, participants can add themselves to the email list for Legacy's on-line newsletter, The Watering Hole [<http://legacy.ca.gov/subscribe.epl>]. Also, the Legacy Project staff distributed a participant contact list, and will distribute workshop results to participants for review prior to publication.

Introduce the Legacy Project: Participants had the opportunity to ask substantial and challenging questions about the Legacy Project; they appreciated being asked about their views about State conservation investment strategies throughout this workshop. Resource Agency departments were also able to highlight their valuable work in the region at display booths.

Elicit information: Participants viewed maps of various departments' statewide datasets together for a broad view of regional resources. Legacy staff received key contacts for important local datasets and access to data sharing. Participants identified local monitoring, restoration, and stewardship projects and conservation planning efforts. Overall, Legacy Project staff gained a better sense of local conservation priority places. For follow up, regional maps presented at the workshops and additional information received will be evaluated for inclusion in the web-based California Digital Conservation Atlas [http://legacy.ca.gov/new_atlas.epl]. . Sharing this information with state agencies will enable them to consider existing local and regional plans and recommended regional priorities when determining statewide priorities for investment.

Gain a sense of conservation criteria: Participants generated a list of criteria (and weighted them) for terrestrial biodiversity, aquatic biodiversity, watersheds and riparian habitats, working landscapes, rural recreation lands, and urban open space. For follow-up, criteria will guide the Legacy Project to work with others in developing data and analysis tools for public use. These criteria will also be combined and compared with results from other regional workshops and presented to agencies and organizations that make conservation funding decisions.

Gain insight on conservation investment tools: Break out groups produced several innovative ideas, several of which addressed the multi-faceted conservation strategies of the region. As follow up, Legacy will continue to refine this process for the Bay Area workshop. It will focus on regional conservation priorities and strategies rather than particular project tools.

INFORMATION EXCHANGE

One of the key components of the workshop was the Information Exchange session where participants share their knowledge of the area's conservation efforts and their regional

and statewide conservation priorities. Here are the results of the six stations.

Data available and data needs: Fifteen areas with additional datasets were identified: six locations had data; six needed data, notably missing linkage information at Santa Ysabel Indian Reservation and Santa Margarita River; and three areas were marked for correction purposes. Common data needs will help set priorities for new data development, and there will be continued cooperation on data between the state and local/regional groups. Data available will help inform the regional and local database survey and will be added to California Environmental Resources Evaluation System (CERES) [<http://ceres.ca.gov>]. Eventually these datasets may be included in the Conservation Atlas after evaluation.

Existing and emerging conservation planning efforts: Of the forty-six conservation planning efforts identified, roughly half focused on some aspect of aquatic biodiversity and/or watershed issues. Consequently, many of these efforts are geographically located near regional waterways along the “South” South Coast. Other efforts involved military installations and projects with international jurisdictions along the border of Mexico. This input will be compiled into regional maps of existing and emerging conservation plans and areas of conservation interest. These maps will be evaluated before possible inclusion in the web-based Conservation Atlas.

Private land stewardship: Five stewardship projects were identified; they focused on orchards, chaparral, and riparian ecosystems.

Regional conservation priorities: Rancho Mission Viejo garnered the greatest attention out of the 100 total locations identified. Other locales centered around rivers, watershed, and State and national parks.

Statewide conservation priorities: Of the 76 locations identified, the Salton Sea received the most attention. Areas of notable interest also included the Sierra Nevada, Bay Delta, and segments of the Central Valley.

Natural Resource Inventory Project (NRPI): [<http://www.ca.blm.gov/caso/nrpi.html>]. The station collected information on 15-20 new projects in the region.

Through the *Spotlight on Conservation* Workshop series, the California Legacy Project is making a serious effort to combine input from regional offices of state departments, boards and conservancies as well as local government and private stakeholders in developing a statewide conservation investment strategy. This workshop has specifically allowed the Resources Agency to learn about important local and regional values, data, plans, and priorities in the “South” South Coast.

I. INTRODUCTION

This Interim Report is a summary of the California Legacy Project *Spotlight on Conservation* workshop held in San Diego for the southern South Coast bioregion. Participating counties included parts of Orange, Riverside, San Bernardino, and San Diego. The Interim Report is intended to act as a record of the workshop results and make some preliminary analyses of these results.

“The California Legacy Project will assist everyone who knows the land and is working to save it. We’re making an unprecedented effort to reach out to those who care about the future of California’s natural resources. I invite you to get involved in this exciting effort to work with us on the state-of-the-art tools and conservation strategies that will help protect and restore California’s natural resources and working landscapes.”

-Mary D. Nichols
Secretary for Resources

The California Legacy Project is working with Resources Agency state departments, boards, commissions and conservancies, CALEPA departments, the California Department of Food and Agriculture, the Governor's Office of Planning and Research, our federal and nonprofit conservation partners and stakeholders that are affected by conservation investment as well as advocates for conservation investment to develop California's first-ever statewide resource conservation strategy. The Legacy Project will work with scientists, agencies and stakeholders to create analytical tools that can help state and federal agencies; local and regional governments; and public and private groups

assess resource values and risks, and conservation opportunities for large landscape areas in each of the state's major bioregions. Such evaluations guide decision-makers to more effective and strategic allocations of funds.

The California Legacy Project includes a wide range of perspectives, and seeks agency and public input at all levels of its work. It builds on existing data and conservation efforts, facilitating partnerships in data improvement and conservation actions. Working together with a host of partners, the Project helps to ensure a legacy of natural resources and working landscapes for California's future.

II. SESSION RESULTS

To open the workshop, San Diego County Supervisor Pam Slater recognized the positive work of existing conservation efforts; she underscored the continuing importance of valuing and conserving regional resources.

To gain a regional perspective on significant existing conservation planning efforts, California Department of Fish and Game personnel gave presentations on natural community conservation plans (NCCPs). Later in the afternoon, participants entered the Information Exchange session.

REGIONAL EXISTING AND EMERGING PLANS, CHALLENGES, AND OPPORTUNITIES

As a group, participants were challenged with identifying the region's existing and emerging conservation plans. A significant number of conservation planning efforts included either military installations or state parks. The region is also characterized by conservation efforts centered on preserving and restoring habitat linkages and corridors (e.g., the South Coast Missing Linkages Project and the Santee Corridor).

While these efforts were designed to meet some of the "South" South Coast's most

pressing issues, participants also detailed a host of regional challenges: high cost of land, deficiency of reliable data, and the lack of productive partnerships/collaborations. Opportunities to improve upon these conditions were also presented. Proposals for improvement included the formation of non-traditional partnerships, conservation of sustainable corridors and linkages, promotion of private land stewardships, and the development of compatible land uses around military installations.

EXISTING AND EMERGING PLANS:

Department Of Defense plans (IRMP's)
San Diego County general plan and regional linkages
Watershed plans-RWQCB's
Inventory of wetland opportunity areas
Wetlands recovery projects
Santa Ana watershed plan
San Timoteo Canyon Park and State Park
Lake Elsinore, Mystic Lake-San Jacinto planning
Historic Irvine Ranch with Nature Conservancy
USFS Plans
West Riverside plans
BLM South Coast plans
South Coast Wildlands Project
Great park plan-closed military bases
Santee Corridor
El Toro Marine Base connector
Wildwood State Park-Yucaipa
Linking regional and possible state parks
South Coast Missing Linkages Project

OPPORTUNITIES

1. Smart growth
2. Forming new, non-traditional partnerships: Tap into national efforts to preserve agriculture lands
3. Agriculture is a good buffer zone, but problematic
4. Educate public about stewardship
5. Long-term view: Corridors and connectivity
6. Landowner incentives for conservation easements
7. Riparian corridors as connectors/linkages for uplands and lowlands
8. Improve citizen involvement and education - geography 101
9. Take advantage of working landscapes
10. Lots of public land, it can be linked
11. City in farming business: Public entities could run these as break-even enterprises (e.g. Redlands)
12. Military bases- opportunity to surround with compatible land uses.
13. University research stations as reserve connectors

CHALLENGES:

1. The border factor- inadequate of cross-border planning with Mexico
2. Lack of jurisdictional cooperation
3. Lack of planning: Northern Baja
4. Coastal Commission-not engaged in NCCPs
5. Hard to capture native endemics in regional landscape plans
6. Not in my backyard attitude
7. Cost of land is very high
8. Damage is already done, restoration mode
9. Edge effect-Urban/Wildland
10. Urban development: Riverside, San Bernardino
11. Connecting upland areas with riparian corridor
12. Working with contractors to do useful GIS maps
13. Watershed plans can fall short of promise
14. Lack of regional funding
15. Total zoning
16. Conflict in regulations
17. Data base management-lack of data
18. Highway planning and more use of roads-species kill factor
19. New airport?
20. Loss of agriculture lands in San Diego County
21. Concern about links and data gaps with existing NCCPs MSCPs
22. HCPs
23. Lack of political will to do the right thing
24. Expectation of recreation and use of preserved land
25. Cost of management
26. Defining ideal end goal
27. Exotic species invasion
28. Climate change - need to look further into future
29. Mind set of lost revenue
30. Watershed degradation
31. Transportation network expansion
32. Lack of collaboration in conservation
33. Trash disposal-land fill sites
34. Control of non-native animals



IDENTIFYING AND WEIGHTING REGIONAL CONSERVATION CRITERIA

On the morning of the second day, small breakout groups were formed and charged with the following mission:

“Identify characteristics or elements (called criteria) of the resource that makes it desirable or valuable to conserve”

Or, participants could identify characteristics or elements that one might use to avoid investing in conservation (such as areas of high urban value).

Each group identified conservation criteria for one of five resource categories: Terrestrial Biodiversity, Aquatic Biodiversity, Working Landscapes, Urban Open Space, and Rural Recreation. Once the small group identified criteria, they edited, simplified, and refined them.

In the large group, facilitators presented each of the criteria. For each resource category, participants ranked all of the criteria, numbering them from 1 to 5 (1=highest priority). Our process of criteria ranking purposefully does not ask participants to express priority between different resource types (e.g. aquatic biodiversity criteria aren't ranked against working lands criteria). Rather, participants are only asked to express priority within a given resource category (e.g. the identified aquatic biodiversity criteria are ranked against one another).

Based on the full group's scores, a relative level of priority is then determined for each criterion. The process for determining relative priority is as follows: For each criterion, all of participants' scores are summed. Once the values for each criterion are totaled, a "percent rank of total score" is calculated. The criteria with the maximum total score is be given a 100% and all other scores are given a percentage relative to that maximum

score. A model for extracting “natural breaks” is then used to group the relative percent scores into three classes: low, medium, and high priority. (The Jenk's Model extracts “natural breaks” between the relative percent scores by grouping them into 3 classes in which the sum of each group's variance minimized).

The highest-ranking criterion for each resource topic is listed below:

- *Terrestrial Biodiversity* – Connectivity (wildlife corridors, landscape linkages).
- *Aquatic Biodiversity* – Habitat: Contiguity, diversity, upland connectivity, isolated and rare T and E species, invasive species, and coastal/ near shore/ estuarine.
- *Working Landscapes* – Ability to protect watershed processes and water supply (e.g. recharge).
- *Urban Open Space* – Open space that provides viable habitat and/or conductivity for plants and wildlife.
- *Rural Recreation* – Compatibility of the use with habitat sensitivity

The tables that follow display the complete list of criteria (selected by the small break-out groups) for each resource topic, and their relative level of priority (as determined by the full group). The associated graphs depict the frequency and distribution of scores. Although the graphs are small, ranking patterns can be seen, and it is possible to observe where there was general agreement or disagreement in ranking the criteria.

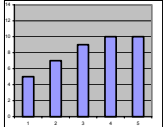
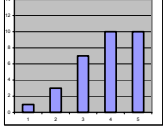
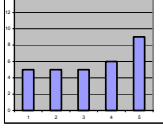
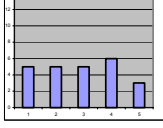
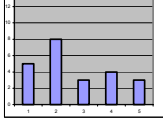
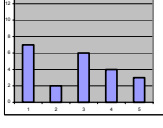
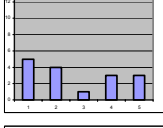
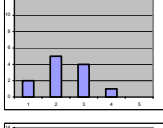
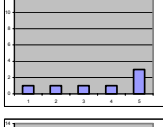
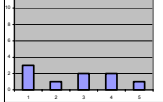
It is important to note that the goal of this exercise was to observe where there was agreement or disagreement about important criteria. The scores are not the result of a consensus process; rather, they reflect the range of opinions of the participants at the workshop.

WORKSHOP ATTENDEES REFLECTIVE OF REGIONS

All of the workshop invitees are recommended to Legacy staff as being knowledgeable about, interested in, and concerned about regional conservation and natural resource issues. In extending invitations, we attempt to be thorough and to include a broad range of viewpoints and equitable distribution across the region. However, our participant groups ultimately represent a relatively small, self-selected, focus group. Thus, we recognize that the recorded responses are not representative of the public or of the full spectrum of perspectives.

These criteria will not be used as final recommendations for conservation investment purposes. Rather, in reviewing the Criteria session results, the Legacy Project hopes to observe general patterns, unique discussion outcomes, and commonalities between and among regions. The criteria that are widely agreed upon by participants will guide the Legacy Project in developing data, maps, and analysis tools for public use. This information will also be combined with results from other regional workshops and provided to conservation decision makers for their consideration. The data will also be used as a next step to involve people from each region in developing regionwide conservation investment strategies.

DETAILED BREAKDOWN OF CRITERIA WEIGHTING

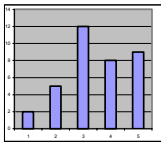
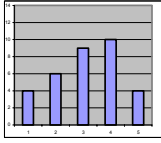
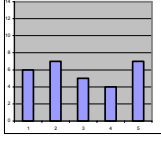
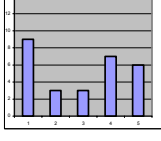
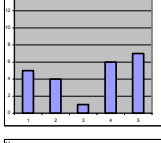
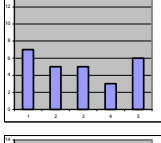
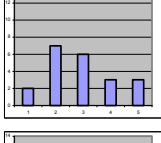
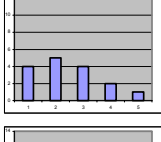
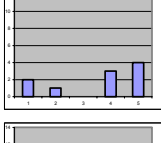
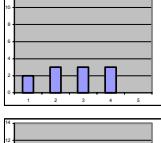
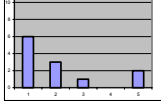
Criteria: Terrestrial Biodiversity									
CRITERIA	TOTAL	PERCENT RANK OF TOTAL SCORE	RELATIVE PRIORITY	1	2	3	4	5	Frequency tables for ranks
Connectivity (wildlife corridors, landscape linkages)	136	100.0%	HIGH	5	7	9	10	10	
Large unfragmented, intact natural areas that can support top predators	118	86.8%	HIGH	1	3	7	10	10	
Presence of sensitive species/habitats (rare, endangered)	99	72.8%	HIGH	5	5	5	6	9	
Entire watersheds or ecosystems (small or large)	69	50.7%	MED	5	5	5	6	3	
Habitat diversity (multiple habitats per area)	61	44.9%	MED	5	8	3	4	3	
Ability of area to retain biological values in light of edge effects and allow natural processes (including disturbance regimes)	60	44.1%	MED	7	2	6	4	3	
Risk of conversion to urban/oother land uses	43	31.6%	MED	5	4	1	3	3	
Migratory Habitat; including non-breeding/wintering	28	20.6%	LOW	2	5	4	1	0	
Political and financial commitment and feasibility, supportive local community	25	18.4%	LOW	1	1	1	1	3	
Habitats/resources not well represented in NCCP's (outside NCCP areas)	24	17.6%	LOW	3	1	2	2	1	

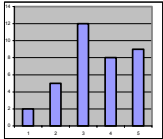
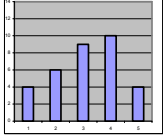
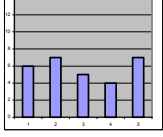
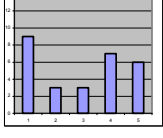
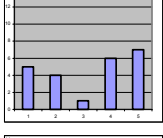
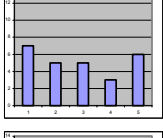
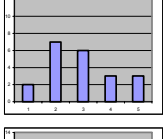
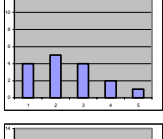
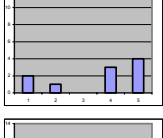
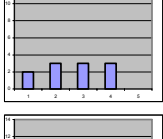
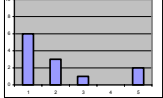
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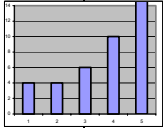
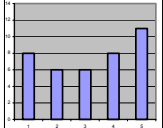
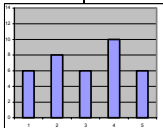
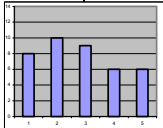
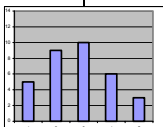
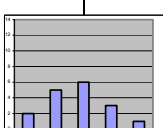
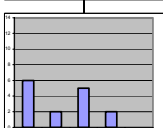
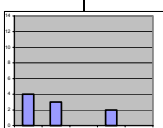
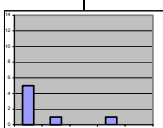
Buffer to other open space (including ag. land, parks, natural areas)	23	16.9%	LOW	3	1	1	0	3	
Access to surface water for wildlife	21	15.4%	LOW	2	3	3	1	0	
Potential to accommodate climate change effects (i.e. adjacent to existing reserves)	10	7.4%	LOW	1	3	1	0	0	
Current land use and natural resource management	2	1.5%	LOW	2	0	0	0	0	
Areas of long-term research value	1	0.7%	LOW	1	0	0	0	0	

Criteria: Aquatic Biodiversity

CRITERIA	TOTAL	PERCENT RANK OF TOTAL SCORE	RELATIVE PRIORITY	1	2	3	4	5	Frequency tables for ranks
Habitat: Contiguity, diversity, upland connectivity, isolated and rare T and E species, invasives, coastal/near shore/estuarine.	188	100.0%	HIGH	4	3	5	7	27	
Hydrology: groundwater, recharge, holistic, watershed approach, sediment, barriers, flow, floodplain connectivity, perviousness, flood management vs. flood control, dechannelization, sustainable, geomorphology.	149	79.3%	HIGH	2	7	5	17	10	
Water Quality: sediment, downstream effects, impairment, watershed protection, wetlands as purifiers, drinking water.	120	63.8%	HIGH	7	9	12	6	7	
Context/Ecosystem functions: urban/non-urban, regional, watershed, temporal	52	27.7%	MED	5	8	5	4	0	
Institutional, management, Policy, Education: support multipurpose watershed plans, values of water and transfer and use issues, sustainability.	48	25.5%	MED	10	8	3	2	1	
Threats and risks	47	25.0%	MED	4	1	8	3	1	
Multiple benefit outcomes	40	21.3%	MED	5	3	3	5	0	
Restorability/Sustainability: Cost of Maintenance	39	20.7%	MED	8	6	5	1	0	
Opportunities	7	3.7%	LOW	1	0	2	0	0	

Criteria: Working Landscape									
CRITERIA	TOTAL	PERCENT RANK OF TOTAL SCORE	RELATIVE PRIORITY	1	2	3	4	5	Frequency tables for ranks
Ability to protect watershed processes and water supply (e.g. recharge)	125	100.0%	HIGH	2	5	12	8	9	
Ability to connect to other conserved areas	103	82.4%	HIGH	4	6	9	10	4	
Risk of conversion to urban use	86	68.8%	MED	6	7	5	4	7	
High biodiversity values	82	65.6%	MED	9	3	3	7	6	
Historical, cultural, scenic and recreational significance	75	60.0%	MED	5	4	1	6	7	
Ability to make investments and partnerships to keep agriculture continuing and viable	74	59.2%	MED	7	5	5	3	6	
Ability to provide community separators and buffers	61	48.8%	MED	2	7	6	3	3	
Highly productive soils	39	31.2%	LOW	4	5	4	2	1	
Compatibility with existing and future military land uses	36	28.8%	LOW	2	1	0	3	4	
Sustainable water supply for efficient irrigation	29	23.2%	LOW	2	3	3	3	0	
Ability to produce high value agriculture (not necessarily related to good soils)	25	20.0%	LOW	6	3	1	0	2	

Criteria: Working Landscape									
CRITERIA	TOTAL	PERCENT RANK OF TOTAL SCORE	RELATIVE PRIORITY	1	2	3	4	5	Frequency tables for ranks
Ability to protect watershed processes and water supply (e.g. recharge)	125	100.0%	HIGH	2	5	12	8	9	
Ability to connect to other conserved areas	103	82.4%	HIGH	4	6	9	10	4	
Risk of conversion to urban use	86	68.8%	MED	6	7	5	4	7	
High biodiversity values	82	65.6%	MED	9	3	3	7	6	
Historical, cultural, scenic and recreational significance	75	60.0%	MED	5	4	1	6	7	
Ability to make investments and partnerships to keep agriculture continuing and viable	74	59.2%	MED	7	5	5	3	6	
Ability to provide community separators and buffers	61	48.8%	MED	2	7	6	3	3	
Highly productive soils	39	31.2%	LOW	4	5	4	2	1	
Compatibility with existing and future military land uses	36	28.8%	LOW	2	1	0	3	4	
Sustainable water supply for efficient irrigation	29	23.2%	LOW	2	3	3	3	0	
Ability to produce high value agriculture (not necessarily related to good soils)	25	20.0%	LOW	6	3	1	0	2	

Criteria: Rural Recreation				1	2	3	4	5	Frequency tables for ranks
CRITERIA	TOTAL	PERCENT RANK OF TOTAL SCORE	RELATIVE PRIORITY						
Compatibility of the use with habitat sensitivity	175	100.0%	HIGH	4	4	6	10	21	
Sufficient size to accommodate: habitat, scenic vistas, multiple uses appropriate for the area, lower density human experience.	125	71.4%	MED	8	6	6	8	11	
Linkage and connectivity opportunities for people and plants and animals	110	62.9%	MED	6	8	6	10	6	
Longevity: can the site sustain this use or activity over a period of time? (Potential to achieve educational goals, consistent with land use	109	62.3%	MED	8	10	9	6	6	
Management: can the area be managed for the intended use, local capacity of infrastructure to protect and manage the area	92	52.6%	MED	5	9	10	6	3	
Diversity of topography including proximity to water	47	26.9%	LOW	2	5	6	3	1	
Ease of access for urban areas	33	18.9%	LOW	6	2	5	2	0	
Legal and physical public accessibility	18	10.3%	LOW	4	3	0	2	0	
Provides economic stimulus to local communities	11	6.3%	LOW	5	1	0	1	0	

SMALL GROUP SESSION: REGIONAL PRIORITIES AND STRATEGIES

The task of the second small group session was to discuss conservation priorities or strategies for establishing those priorities used for conservation planning. The small groups were broken up by subregion: Riverside/San Bernardino, Orange, North San Diego County, Inland San Diego, and City of San Diego.

- All 5 sub-regions identified linkages/corridors as one of their top priorities; four counties recognized wetland and waterway preservation as a high priority.
- At least 3 regions thought it wise to leverage the use of tax tools/monetary incentives, easements, and land acquisitions. Two groups mentioned legislation as another possible strategy
- Research and education were noted by three groups as productive strategies for ensuring the health of regional ecosystems.

Discussion results from each of the sub-regional groups are summarized below:

1. PRIORITIES AND STRATEGIES FOR INLAND SAN DIEGO

Conceptual Strategies

Local regulation
Legislation
Funding
Regional collaboration and partnerships
Education
Developer driven funding
Political leadership

Legacy Roles

Identify key areas-“hot spots”
Data for urban growth studies
Riparian corridor ID
Help east county planning
Identify “transfer of development rights” opportunities
Identify potential mitigation bank options
Assessment of economic value of conserved lands
Coordinated recreation plan
Regional scale-local, federal, state
Recreational demand- polling
Urban growth boundary line-shift planning efforts to include Eastern County
All resource values
Restrict water auth. Expansion visioning
Land acquisition-species and recreational basis, e.g. Fanita Parcel, MSCP

General

Coordinated plans and actions around military bases, species’ decline off base and impacts on base.
Convert base closures to habitat protection, not urban redevelopment
Legislative priority setting
Mitigation banking
Tribal lands development (landfills and mineral development)
Restrictions on casino development
Adjacent land development
Inter-jurisdictional transfer of development rights
Restrict up-zoning unless tied directly to conservation in rural lands
SANDAG, County and cities must work together

2. PRIORITIES AND STRATEGIES FOR RIVERSIDE/ SAN BERNARDINO COUNTY

Priority	Strategy
Recreation	Access points to existing public lands Acquisition Trail easements-historic use of rights, “prescriptive rights”-public pressure Dedications through development Buffers
Habitat	Corridor linkages connecting habitats on the Coastal Plain- hills, mountains, and deserts Riparian Corridors State bonds Water quality bonds WCB state, federal and private grants ACOE mitigation for threatened and endangered communities and species MSCP (Riverside) 153,000 acres, beyond public lands (200,000) Private land donations Mitigation (private and public) TNC, TPL acquisition Wildlands conservancy (funding, maintenance) Joint Power Authority –Santa Ana Water Power Authority Find home for an issue, institutional structure Need more “having a plan” all the way to CEQA completion-leveraging funding Involvement of 501(c)(3)’s in land acquisition Need multi-purpose, multi-partner (ex JPA) Need additional state conservancies Tax Tools Tax credit act Williamson Act Development mitigation bank Regulation, legal tools TNC-biological criteria TPL-land for people, multi-use Wildlands Conservancy, underserved children, education/outdoor appreciation Innovative-Habitat Acquisition, “think bold”- multiple benefits Future-Conservation Reserve Enhancement Program (enhanced payment to landowner) Potential future tool In Lieu mitigation Habitat banking Agriculture easements Purchase of development rights Historic agricultural land
Invasive Species Control	Dialogue groups-conservation plan Public-Private, voluntary coalition Avoidance of Impacts (\$\$ for Science)
Farmland Preservation	TMDLs Drought-proofing, groundwater basin storage Increase permeability-double use of debris basins Water supplier JPA Team Arundo (catalyst, education) Flood Easements BMPs
Threatened and endangered species	
Watershed/Water Quality	

3. PRIORITIES AND STRATEGIES FOR ORANGE COUNTY

Priority	Strategy
Landscape Linkages	Inter-jurisdictional collaboration, local, state, fed Public-private partnerships: improve, broaden support Acquisition Benefit of Assessment district
Inholdings in USFS lands and Regional Parks	Land Swaps Private partnerships/assistance with management Receipts Act-legislative-USFS Payments to States-USFS
Orange County NCCP	
Coastal Access	Improve or reconstruct coastal facilities and public access Support existing proposed legislation for maintenance of access to demonstrate local support Better access to local private funds-especially corporations sitting in offices in county
Habitat restoration and management on Public lands	Restoration grants Management endowments for management-better management of endowments
Working Landscapes	
Major River Corridors	Santa Ana River Plan-lots of partnerships Better communication across watershed
Linkage of Nature Reserve with watershed conservation, including water quality Trails	Implementation of county general plan
Access to public lands	
Overall Strategies	Use of volunteers-education value, removal of exotics, etc. Need more infrastructure to manage volunteers-from state to federal Better public dialogue/outreach-corporate funds, education, help from private NGO's Citywide bond acts, where opportunities exist, natural lands provide city functions-storm water, etc. Publicity about conservation needs Understanding of natural lands as infrastructure, quality of life.
Nature reserve of Orange county: harbors, beaches and parks	Completed much of planning throughout county Recreational and wildlife type parks Still need to round out projects, complete acquisitions, access Insufficient funds for capitol projects

4. PRIORITIES AND STRATEGIES FOR NORTH SAN DIEGO COUNTY

Priorities

Coastal Watersheds
Coastal Estuary Systems
San Luis Rey and others-San Dieguito, San Elijo, Los Pen
Better data-sediments and water flow
Watershed planning/plans
Stakeholder engagement for implementation

Terrestrial Linkages
Santa Margarita Mt. and Palomar Mt.
Between Escondido Creek with Durban and Bernardino Mt. Acquisition
Sage scrub between camp Pendleton and Carlsbad

Critical Habitat Species and T&E
Vernal Pools in Del Mar Mesa
Oak Woodlands Rancho Guejito
Continued support for NCCPs
Ag land threatened by growth

Overall Strategies

Develop decision support tool to identify multi-purpose priorities
Future growth modeling and analysis for watersheds-develop a pilot example
Permanent continuing regional funding source-raise total taxes, property taxes and sales taxes
Stakeholder/State and Local government involvement for public support-outreach and education
Acquisition with permanent funding sources
Sustainable development and living
Building in environmentally sensitive ways-pervious surfaces, water use and energy use
Completion of NCCPs

Other – Tools and Strategies

Use improved enhancement plans to create action plans - watershed management
Use watershed plans as framework
Develop better data-sediments and water flow
Cooperative Agreements/Plans
JPA
MOU/MOA
Conservancies
Watershed Councils
Regional Conservation Plans
MCCP's
MHCP's
Tribal HCPs
BLM South Coast Management Plan
INRMP (DOD)
Forest Service Plan
CRMP?
Watershed Management Plans

SAMP
Year 2020 GP process
Streamline Permitting Process for Conservation
Jurisdictional Cooperation resource recovery plans
Local buy in through local mapping
Mitigation banking +/- lack of appropriate funding to manage
Conservation Easements
Support for military in existing installations
Buffers for military lands are needed; could take the form of parks, farmland, forest, or wetland; represents an opportunity for Department of Defense to reduce encroachment
Funding
Grants
Local bonds
State and Federal funds
Mitigation
In Lieu
Tribal gaming
Lacking
Conservation easement
Ag land BMP through ag extension

5. PRIORITIES AND STRATEGIES FOR CITY OF SAN DIEGO

Italics-hopeful

Bold-existing efforts working well

Plain-existing efforts not working well

Priority	Strategy
Preserve Rare SPP	<p>Acquisition, educate preserve managers re: land already preserved. Implement a regulation to the max extent to promote conservation.</p> <p><i>Make sure HCP/ NCCPs are actually protecting endangered SPP and contributing to their recovery</i></p> <p>Zoning</p> <p>Substantial conformance review (SCR)</p>
Coastal Wetland, lagoon, river valleys and watersheds	<p>Restoration Funds</p> <p>Local grass roots involvement</p>
Degradation of waterways and wetlands	<p>Acquisition</p> <p>Agency enforcement</p> <p>Grass root reporting of violations</p> <p>Building coalitions and partnerships including funders</p> <p>Matching funds</p> <p>Ownership through education-especially youth, preparing them for stewards</p> <p><i>Prop 13 \$\$</i></p> <p><i>Elected official accountability</i></p> <p>Agency enforcement</p>
Smart Growth	<p>Coalition building</p> <p>Community based prospects</p> <p>Water conservation</p> <p>Education for kids</p> <p>Better regional transit plan</p> <p>Green building standards</p> <p>Incentives</p> <p>Urban growth boundary?</p> <p>Recycling</p> <p>Stop building roads</p> <p><i>Acquisition to avoid development</i></p> <p>Attractive/affordable housing near jobs</p>
Funding for Conservation Habitat	<p>Conservation easements</p> <p>Land acquisition</p> <p>Purchase development rights</p> <p>Bond initiative</p> <p>Stop shipping water from N to S CA</p>
Overall Themes	<p>Regardless of priority, need to explore non-acquisition strategies</p> <p>-Example: fully implementing and enforcing regulations</p> <p>Not promoting growth</p> <p>Integrated land use and transportation-planning is key</p> <p>City of San Diego is out of open lands, focus on re-development</p> <p>Community involvement and education are key</p>

III. INFORMATION EXCHANGE



The second, and equally important portion of the *Spotlight on Conservation* workshop was the Information Exchange. This is where the Legacy Project met its goal of eliciting detailed information about existing regional conservation plans and priorities, monitoring, management and stewardship projects, and available data sets.

STATION RESULTS

In **The Data Walk** portion of the Information Exchange, regional and statewide maps displayed existing datasets of natural resources, working landscapes and urban growth projections, around the region. Legacy staff was available to talk about the different maps and datasets. Participants were directed to tell us what data might be incorrect and what additional information was needed to help them do their jobs better. Some participants alerted us to several key missing

habitat linkages; others expressed the desire for finer data resolution. For more details on the datasets listed and a few highlights, see Appendix B.

At the **Data Catalogs** station participants were asked, “Are there key restoration and monitoring projects not on the data base?” The station included **The Natural Resource Project Inventory (NRPI)**, which collected information on 15 -20 new projects and datasets being conducted in the “South” “South” region. **CERES** staff fielded questions about the data walk and helped participants to learn how to use the CERES environmental metadata base for searching and input.

The **Monitoring Projects** station discussed the statewide resource status and trends assessment. The amount of information received was limited, but valuable. At the

Urban Growth Model display, projections of human population growth in California and related urban development areas were mapped. This station garnered great interest because participants visually witnessed possible future urban growth scenarios and how they change with different assumptions or constraints on growth.

Many Participants stopped to visit the **Demo Decision Support Tools Station** staffed by ESRI employees. They demonstrated basic and advanced concepts in GIS applications and green mapping. Questions at the station ranged from very technical to simple ones, such as what is GIS? what data is available and how is it collected? ESRI staffers noted that the participants were sophisticated and particularly well-informed about GIS technologies. Several people inquired about ESRI's grant programs.

The **Existing and Emerging Conservation Plans** station allowed participants to identify conservation plans in their region and to drop off hard copies of plans. Specifically, they

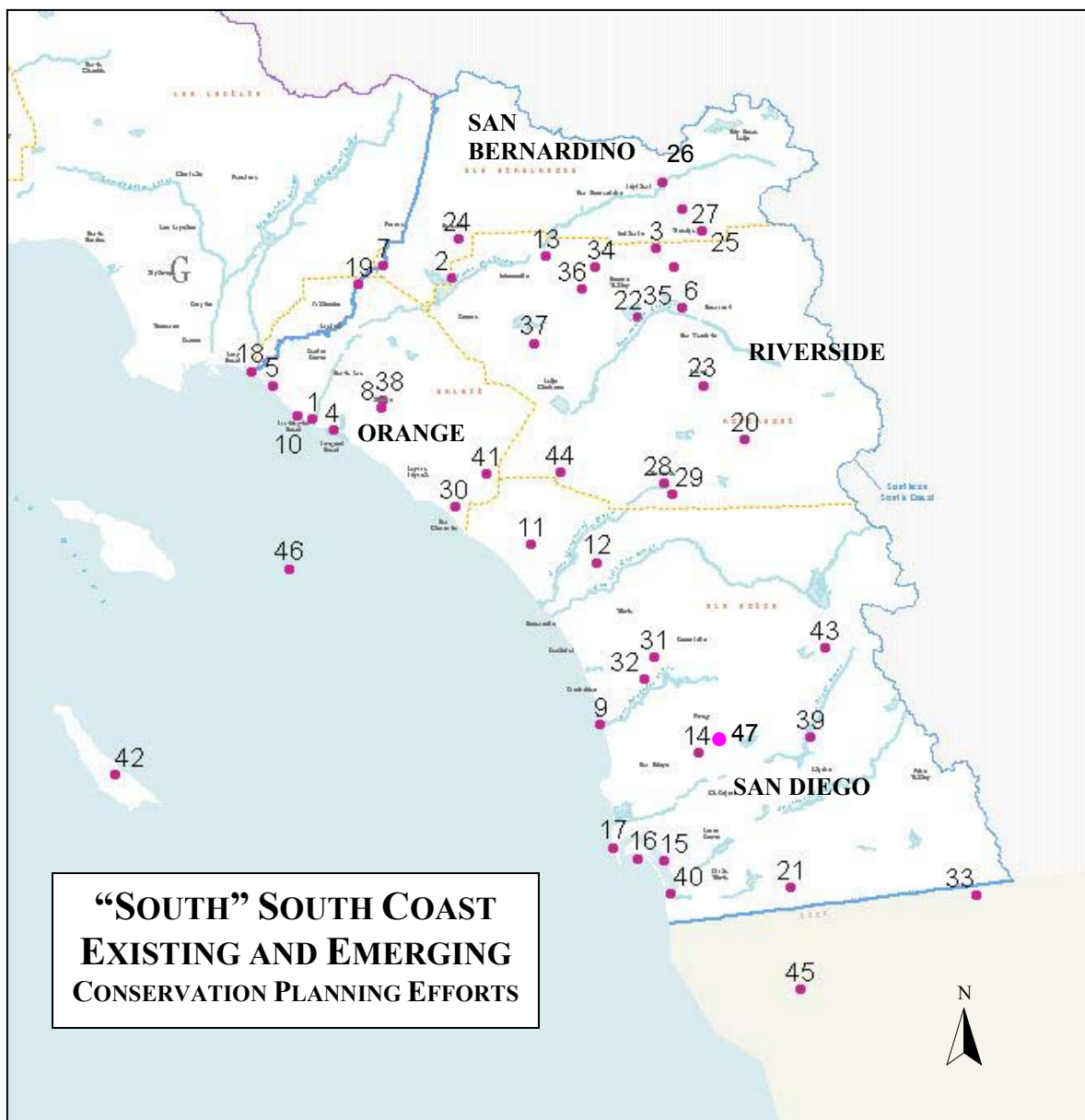
were asked, *"Are there other existing or emerging conservation plans in the region and why they are important?"* Five hard copy plans and three CDs were received. Of the 46 conservation planning efforts identified, aggregations tended to be near bodies of water (e.g. rivers and lakes). Some areas actually had multiple projects in progress and they transected private, city, and county jurisdictions.

People continued to provide data on other existing and emerging plans after the conference because the workshop had familiarized regional groups with the Legacy Project and they were interested in getting more involved. The following map is the compilation of the data collected at the workshop and through the staff's pre- and post-workshop outreach efforts. The map is keyed to the subsequent table, which gives information about each existing or emerging plan that has been reported to the California Legacy Project as of the date of this report.

“SOUTH” SOUTH COAST EXISTING AND EMERGING CONSERVATION PLANNING EFFORTS

Of the 46 conservation efforts identified, virtually all of the programs addressed multiple conservation resources (aquatic diversity, terrestrial biodiversity, working landscapes, urban open space, and/or rural recreation). Roughly 55% of the programs dealt with some aspect of aquatic diversity, which included watershed restoration and habitat for migratory fowl. Seven military installations were recognized and each developed integrated Natural Resources

Management Plans as required by the Sikes Act of 1997. Three programs had an international reach: they either extended into Mexico or involved Mexican authorities. Dot numbers are keyed to more specific information such as name of effort, purpose, and contact organization in the table following the map below.



CONSERVATION PLANNING EFFORTS (CPE)

SD Workshop

AB = aquatic biodiversity, watershed including water issues

TB = terrestrial biodiversity, habitat

WL = working landscapes

US = urban open space

RR = rural recreation lands

Dot #	CPE Name	Type	Geographic scope**	Primary Purpose*	Source of Info	Org.	County
1	Santa Ana River Watershed	All	Santa Ana River Watershed, San Diego Creek Coastal Wetland Chino Basin	Acquire & Restore 1000 acres of habitats, ranging from salt water marshes to upland vernal pools and grasslands	Lindell Marsh	Santa Ana River Watershed Council	Orange County
2	Chino Basin	TB			Lindell Marsh	Santa Ana River Watershed Council	Riverside County
3	San Timoteo State Park	TB, RR			Lindell Marsh	Riverside Land Conservancy	Riverside County
4	Upper Newport Bay	AB		Wetlands	Lindell Marsh	Santa Ana River Watershed Council	Orange County
5	Bolsa Chica	AB	Wetlands 3.5 miles	Wetlands	Lindell Marsh	Santa Ana River Watershed Council	Orange County
6	San Jacinto River	AB			Lindell Marsh	Santa Ana River Watershed Council	Riverside County
7	Chino Hills	TB, R, US		Recreation, Connectivity, Preservation	Lindell Marsh	Santa Ana River Watershed Council	Orange County
8	San Diego/ Serrano Creek	AB		Urban Creek, Sediment Control	Lindell Marsh	Santa Ana River Watershed Council	Orange County
9	San Dieguito River Park	All	55 mile to Volcan	Conservation of habitat, recreation trail	Dick Bobertz	San Dieguito River Park	San Diego County
10	Santa Ana River Parkway	AB, US	1000 acre trail system	Wildlife Programs, trail system, Connectivity, parks	Wendy Katagi, Mike Wellborn (Watershed Planning)	EIP Associates	Orange County
11	Camp Pendleton INRMP	TB	Base Camp	Sikes Act Requirement	Ken Quigley	USMC Camp Pendleton	San Diego County
12	Naval Weapons Station Seal Beach Detachment Fallbrook	AB, TB	INRMP	Sikes Act and DOD Installation INRMP regional, Supporting mission of installation	Tamara Conkle	Department of Navy	San Diego County

Dot #	CPE Name	Type	Geographic scope**	Primary Purpose*	Source of Info	Org.	County
13	Santa Ana Internal Watershed Plan	AB	Environmental Wetland 1.7 Million Acres	Santa Ana River and tributaries, Arundo River Program (\$20 million), Santa Ana River trail 100 miles from Big Bear to Huntington Beach, Santa Ana Beach Conservancy Program	Tamara Conkle	EIP Associates	Orange County, Riverside County, San Bernardino County
14	Miramar MCAS, INRMP	TB	Miramar	Sikes Act Requirement	Ken Quigley	USMC Camp Pendleton	San Diego County
15	Naval Base San Diego INRMP	AB	DOD INRMP	Sikes Act Requirement	Tamara Conkle	Department of Navy	San Diego County
16	Naval Base Coronado INRMP	AB	DOD INRMP	Sikes Act Requirement	Tamara Conkle	Department of Navy	San Diego County
17	Naval Base Point Loma INRMP	AB	DOD INRMP	Sikes Act Requirement	Tamara Conkle	Department of Navy	San Diego County
18	Naval Weapons Station Seal Beach INRMP (in progress)	AB	DOD INRMP	Sikes Act Requirement	Tamara Conkle	Department of Navy	San Diego County
19	Coyote Hills	TB	500 acres owned by oil company	Habitat, rich landscape, gnatcatcher, connectivity	Jean Watt		Orange County
20	South Coast Resource Management Plan	ALL	South Coast	Updating	Jean Watt		Orange County
21	Otay/ Kuchamaa RMP	all	70,000 acres	Coordination with MSCP	Greg Hill	Bureau of Land Management	San Diego County
22	San Jacinto Wildlife Area	AB, TB	9,000 acres Mystic Lake/ Lake Paris	Upland water fowl, habitat (upland wetland)		Department of Fish & Game	Riverside County
23	Shipley Preserve	AB	South of Diamond Valley, Hemet	Mitigation Program, Lake Development	Charles Keene, Laura Seimonk (CPE Plan)	Department of Water Resources	Riverside County
24	Ontario Mitigation Project	AB	Near Prado Basin, Upland, Farmland	Setup Mitigation Bank, Upland water fowl	Greg Ballmer	Tri County Conservation league	San Bernardino County
25	Wildwood Canyon	RR	6,000 acres	Preservation of natural & Historical resources, Public Recreation	Greg Ballmer	Tri County Conservation league	San Bernardino County
26	Woolly Star Preserve	TB	600-700 Acres	Existing Preserve, Habitat Preserve for Woolly Star (endangered plant), Habitat kangaroo rat, would like to enlarge	Greg Ballmer	Tri County Conservation league	San Bernardino County
27	Crafton Hills Preserve	TB, WL, US, RR	Around 8,000 acres	Preserve Hills	Greg Ballmer	Tri County Conservation league	San Bernardino County

Dot #	CPE Name	Type	Geographic scope**	Primary Purpose*	Source of Info	Org.	County
28	Santa Rosa Plateau Ecological Preserve	AB, TB, WL, RR	Around 8,000 acres	Protection of rare plants and animals, Important linkages for mountain lions	Greg Ballmer	Tri County Conservation league	Riverside County
29	Santa Margarita Ecological Preserve	AB	Gorge (land on both sides)	Field Station, Research (SDSU)	Greg Ballmer	Tri County Conservation league	Riverside County
30	Preserve San Mateo Canyon	RR	Santa Ana Mountain Range, San Onofre	Preservation effort to protect State Park, San Clemente State Park	Ilse M. Byrnes	California Trails & Greenways Foundation	Orange County
31	Escondido Creek and San Elijo Lagoon, watershed	TB	Watershed, City of Escondido, Encinitas, Solano Beach	Preservation of Habitat, riparian, salt marsh, coastal sage brush, storm water (using natural means)			San Diego County
32	Derbas Property	TB	435 acre parcel	Coastal sage brush, Encinitas Baccharis, Pair golden eagle (use sites), Will connect San Dieguito River Park trail system with forest preserve & Escondido Trail system	Sachiko Kohatsu	Assistant to Pam Slater (San Diego County Supervisor)	San Diego County
33	Las Californias	TB, AB	Tijuana River Watershed to San Diego	Bi-natural conservation area	David Dow (ref. Steve Blackwell)	SDSU	San Diego County
34	Box Springs Mtn. Park	TB, US, RR	1,500 acres	Connect Box Springs to San Timoteo and also to Santa Ana River and Sycamore Canyon Park	Jane Block	Endangered Habitats League	Riverside County
35	San Timoteo State Park	AB, RR	Connect with Box Springs and Santa Ana River	Historic, aquatic, recreational, habitat (part of HCP), to connect to San Bernardino Mountains and San Jacinto (bear corridor)	Jane Block	Endangered Habitats League	Riverside County
36	Sycamore Canyon Park	US	3,000 acres	Urban wilderness Park, biggest urban park established since Griffith Park, with in city park boundaries, need to join with Box Springs County Park	Jane Block	Endangered Habitats League	Riverside County
37	Gavilan Hills	TB	Plateau and Hills	Connect various smaller reserves and county parks, Prime juniper woodland and CSS area	Alison Schilling	California Native Plant Society	Riverside County
38	El Toro MCAS (Closed)	AB, TB	Serrano Creek, Borrego Wash	Wildlife Corridor connects two halves of Natural Resources of Orange County	Elizabeth Brown	Laguna Greenbelt	Orange County

Dot #	CPE Name	Type	Geographic scope**	Primary Purpose*	Source of Info	Org.	County
39	San Diego River Park	AB, TB, US, RR	Head Water to Coast along San Diego River	Protect Riparian, Recreational Opportunities, Wetlands	Michael Beck	Endangered Habitats League	San Diego County
40	South Bay National Wildlife Refuge	All	South San Diego Bay	Management Plan	Dan Silver	USFWS	San Diego County
41	Rancho Mission Viejo	TB	Ranch Mission Viejo, South Orange County	NCCP	Tamara Conkle	Endangered Habitats League	Orange County
42	San Clemente INRMP	TB	San Clemente Island	Balance Navy training & habitat	Craig Mayer	Department of Navy	San Diego County
43	East San Diego Mountains	TB, WL	East San Diego Mountains (Non-NCCP area East San Diego County)	Conservation of habitat (Engelman, Oak Woodlands)	Craig Mayer	The Nature Conservancy	San Diego County
44	Tenaja Corridor	TB, WL	10 mile area Santa Rosa Plateau- CNF	Landscape Linkage, Wildlife Corridor	Craig Mayer	The Nature Conservancy	San Diego County, Riverside County
45	South Coast Ecoregional Plan	AB, TB	South Coast into Baja (Mexico)	Identify regional conservation priorities, Develop partnerships with local organizations	Craig Mayer	The Nature Conservancy	San Diego County, San Bernardino County, Orange County, Riverside County
46	South Coast Marine Ecoregional Plan	AB	Point Conception, Point Eugenia Mexico	Establish Regional Conservation plans for marine environment	Craig Mayer	The Nature Conservancy	San Diego County, San Bernardino County, Orange County, Riverside County
47	Santee Corridor	AB, TB, US, RR, WL	Links San Diego River Park. Mission Trails Regional Park to San Dieguito River Park over historic Fanita Rancho, Ramona Grasslands, etc	To conserve rich/diverse habitat blacks, buffer MCAS-Miramar and link multiple regional parks	Van K. Collinsworth	Preserve Wild Santee, Back Country Land Trust, City of San Diego, Palomar Audobon Society	San Diego County

PRIVATE LAND STEWARDSHIPS

The 5 identified stewardship efforts varied in scope. Two of the sites were dedicated to orchards and two were focused on research and education germane to chaparral and

riparian ecosystems. One program was designed to use open space for recreational hiking.

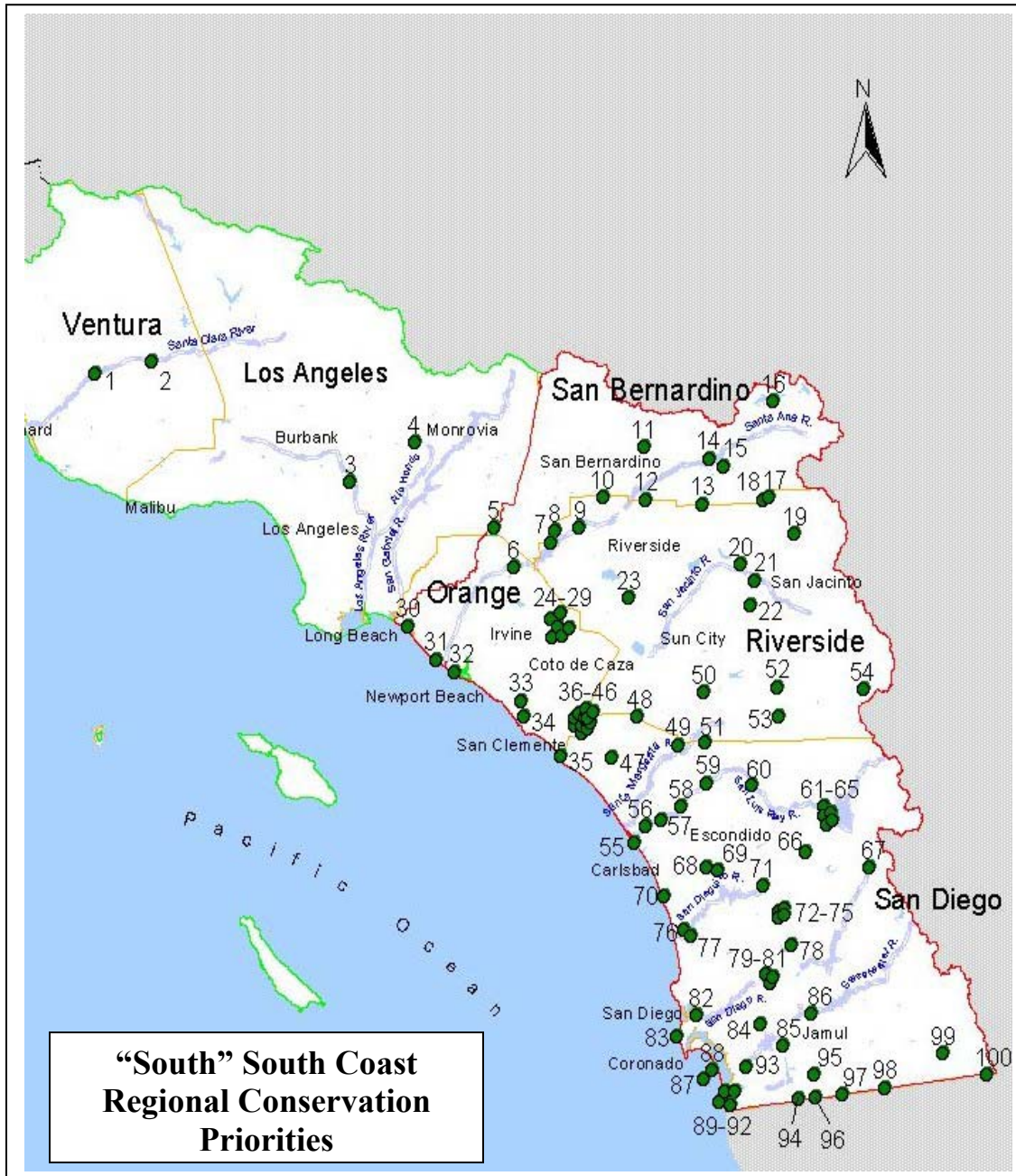
PRIVATE LAND STEWARDSHIPS

Name of Area	County	Year initiated	Primary aim(s)	Primary landscapes, habitats, or ecosystems involved?	Funding	Source of Information	Org
Santa Monica Ecological Reserve	San Diego		Support research and education - natural processes are preserved for education purposes 4,500 acres	Chaparral, Riparian forest, coastal sage, oak woodland	endowments, State funds, grants	Claudia Luke	SDSU Field Station Programs
Sky Oaks Field Station	San Diego		Support research and education - natural processes are preserved for education purposes 4,500 acres	Chaparral, Riparian forest, coastal sage, oak woodland	endowments, State funds, grants	Claudia Luke	SDSU Field Station Programs
City of Redlands	San Bernardino	1989	Break even proposition contract out work to local farming companies-Asian market is a threat, main competitor is Chile, Central Valley	275 acres of citrus	in a good year, they make \$300, 000,000	Gary George	City of Redlands
Los Rios Ranches (Orchard), Oak Glen, CA			An orchard and wetlands that the conservancy has acquired in order to protect and manage.	orchard	By the Los Rios Ranches	Wildlands Conservancy	
Alpine/Crest		1992	Open space-rec hiking-archaeological-chocolate lily in oak stands, coastal sage scrub, manzanita.	open space, no grazing, etc.	No	Noelle Collins	Back Country Land Trust

REGIONAL CONSERVATION PRIORITIES

At the top of the list was Rancho Mission Viejo (6 pts). While rivers and watersheds constituted a significant portion of the total 100 locations identified, regional conservation priorities varied across many landscapes types. Notable locations with at least 3 points

include: Otay Mountain, Ramona Grasslands, San Luis Rey River, San Mateo Creek, and Rancho Gujierto. Cleveland National Forest was another locale of interest with 4 entries mentioning either the park itself or one of its surrounding areas.



Regional Conservation Priorities

Dot #	Location	County	Importance	Needed action	Contact Name	Org/Unit ¹
1	Santa Clara River	Ventura	steelhead migration endangered species	removal of dams, maintenance of river flows	Charles Keene	DWR-So. District, Chief, Water Management Branch
2	Santa Clara River	Ventura	riparian, aquatic steelhead	floodplain restoration	Craig Mayer	The Nature Conservancy
3	Los Angeles/San Gabriel Rivers	Los Angeles	regional wildlife corridor	restoration, enhancement	Charles Keene	DWR-So. District, Chief, Water Management Branch
4	San Gabriel foothills/SBNF foothills	LA/SB	wildlife corridor, Nat'l Forest access, recreation (trails), viewshed	map resources for protection, prioritization, acquisition	Jennifer Hranilovich	The Trust for Public Land
5	Chino Hills	San Bernadino, Riverside, Los Angeles	habitat, recreation, view shed, wildlife corridor	protect this important connection	Jennifer Hranilovich	The Trust for Public Land
6	Santa Ana River	Riverside, San Bernadino, Orange	very high	arundo removal exotic species	Daniel Cozad	Santa Ana Watershed Project Authority
7	Chino Hills	Riverside, San Bernadino, Orange	very high	connections between Chino Hills State Park and Prado Basin	Daniel Cozad	Santa Ana Watershed Project Authority
8	Prado Basin	Riverside	3 nodes on Santa Ana River-the beginning points of a regional structure		Lindell Marsh	Santa Ana River Watershed Group
9	Santa Ana River	Riverside, San Bernadino, Orange	high	Santa Ana conservation	Daniel Cozad	Santa Ana Watershed Project Authority
10	Delhi sand dunes habitat in Jurupa Hills	Riverside and San Bernadino	rare habitat of rare and endangered species	acquire/ preserve	Greg Ballmer	Tri-County Conservation League
11	San Bernadino/San Gabriel	Riverside	failure of DFG to be proactive	protect rare for scrub habitat	Dan Silver	EHL
12	Highgrove	Riverside	wildlife corridor and trail access	save stream bed and create trail	Jane Block	EHL
13	San Mateo Creek	San Bernadino	West anchor for San Timoteo Canyon State Park	acquire additional habitat mitigate coups project	Anon 2	
14	Mentone/highland Santa Ana River alluvial fan	San Bernadino	rare plant/animal community for San Bernadino kangaroo rat, slender horned spine flower, Santa Ana woolly star	acquire/preserve	Greg Ballmer	Tri-County Conservation League
15	Santa Ana River watershed (upper)	San Bernadino	wildlife corridor	land acquisition, protection	Charles Keene	DWR-So. District, Chief, Water Management Branch

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Dot #	Location	County	Importance	Needed action	Contact Name	Org/Unit ¹
16	Big Bear Lake	San Bernadino		acquisition	Thomas Oberbauer	County of San Diego- Dept of Planning and Land Use
17	San Mateo Creek		3 nodes on Santa Ana River-the beginning points of a regional structure		Lindell Marsh	Santa Ana River Watershed Group
17	San Timoteo	Riverside and San Bernadino	3 nodes on Santa Ana River-the beginning points of a regional structure	formation of , fueling, implementation	Lindell Marsh	Santa Ana River Watershed Group
18	Wildwood	San Bernadino	connect with mountains and	create connections	Jane Block	EHL
19	Anza Pass	Riverside	both as physical and genetic connection	identify species using this are as wildlife corridor	Tim Cass	
20	Mystic Lake	Riverside	return stream to natural	purchase lands	Jane Block	EHL
21	Mystic Lake	Riverside			Bob Wheeler	Elsinor RCD
22	Pacific Crest Trail	Riverside	recreation, viewshed	protect trail viewshed from dvl. Re-align trail away from dult where necessary	Jennifer Hranilovich	The Trust for Public Land
23	South of Lake Mathews/Gavilan Plateau	Riverside	relatively good coastal sage scrub and juniper woodland. Surrounding and linking small preserves.	acquisition to avoid fragmentation	Alison Schilling	CNPS
24	Cleveland NF	Orange	connectivity	provide coast to mtn. connectivity	Dr. Elizabeth Brown	Jaguir Greenbelt
25	Cleveland NF	Orange	high-interconnection	purchase/conservation easements on our parcels	Anon 1	
26	Inholdings/private owned land between reserves and Cleveland National Forest	Orange	provide linkage and connectivity	acquisition	Lyn McAfee	Nature Reserve of Orange Co.
27	Inholdings/private owned land between reserves and Cleveland National Forest	Orange	provide linkage and connectivity	acquisition	Lyn McAfee	Nature Reserve of Orange Co.
28	El Toro MCAS-closed base	Orange	connection of coastal and central subareas of NROC (Coastal is a virtual island)	oversee proposed land sale and corridor for functionality	Elizabeth Brown	Laguna Greenbelt
29	Inholdings/private owned land between reserves and Cleveland National Forest	Orange	provide linkage and connectivity	acquisition	Lyn McAfee	Nature Reserve of Orange Co.
30	Bolsa Chica Mesa	Orange	endangered species wetland buffer habitat	acquisition	Jean Watt	Friends of Harbors, Beaches & Parks- Wetlands Recovery Project

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Dot #	Location	County	Importance	Needed action	Contact Name	Org/Unit ¹
31	Mouth of Santa Ana River	Orange	3 nodes on Santa Ana River-the beginning points of a regional structure		Lindell Marsh	Santa Ana River Watershed Group
32	Orange Co. Newport Banning Ranch	Orange	wetlands habitat endangered species buffer for wetlands recreational trails	acquisition restoration	Jean Watt	Friends of Harbors, Beaches & Parks-Wetlands Recovery Project
33	So. Laguna Ridgeline	Orange	maritime chaparral	purchase misc. parcels to expand adjacent regional park	Eric Jessen	Orange Co
34	Dana Point Headlands	Orange	one of remaining Pacific pocket mouse populations	obtain conservation easement or purchase land and manage to protect space.	Ken Quigley	Marine Corps Base
35	San Onofre Beach	Orange		keep clean, pristine & do not destroy w/proposed toll roads	Ilse Byrnes	CA Trails & Greenways
36	San Mateo Creek	San Diego	Southernmost potential steelhead restoration area	watershed plan, invasives removal habitat restoration	Jack Liebster	CA Coastal Conservancy
36	Rancho Mission Viejo	Orange Co.	large coastal landscape;critical watershed for San Mateo Creek	limit development disallow toll road	Jack Liebster	CA Coastal Conservancy
37	Rancho Mission Viejo	Orange	last chunk of pre-development. So. Cal landscape	acquisition	Eric Jessen	Orange Co
38	Rancho Mission Viejo	Orange	endangered species habitat watersheds	acquisition	Jean Watt	Friends of Harbors, Beaches & Parks-Wetlands Recovery Project
39	Rancho Mission Viejo	Orange	last pristine area in south Orange Co.- it would destroy San Mateo Cyn.	leave it alone	Ilse Byrnes	CA Trails & Greenways
40	San Mateo Watershed	Orange	pristine watershed	conservation	Holly Veale	Orange Co/Board of Supervisors/Tom Wilson Office
41	Rancho Santa Margarita	Orange	large open space adjacent to other open-space/conservation area	obtain conservation easement or purchase land	Ken Quigley	Marine Corps Base
42	Rancho Mission Viejo	Orange			Anon 3	
43	Verdugo Canyon	Orange	habitat/open space	conservation	Holly Veale	Orange Co/Board of Supervisors/Tom Wilson Office
44	San Juan Creek	Orange	major riparian feature	restoration/protection	Holly Veale	Orange Co/Board of Supervisors/Tom Wilson Office
45	Rancho Mission Viejo	Orange	Southern OC NCCP is taking forever: this ia a prime CSS habitat area	it's got to happen!	Elizabeth Brown	Laguna Greenbelt
47	Camp Pendleton	San Diego County	habitat	preserve if de-comissioned. Work w/USMC to do management plan and acq. Adjacent buffers	Bob Flewelling	The Trust for Public Land
48	Santa Rosh Plateau-Tenaja Corridor	Riverside-San Diego	landscape linkage	land acquisition planning	Craig Mayer	The Nature Conservancy

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Dot #	Location	County	Importance	Needed action	Contact Name	Org/Unit ¹
49	Santa Margarita River	San Diego County	free flowing river-potential	invasive removal-land acquisition	Jack Liebster	CA Coastal Conservancy
50	Warm Springs Creek	Riverside	major tribe to Murrieta which is one of two head waters-wildlife corridor	restoration	Bob Wheeler	Elsinor RCD
51	I-15	Orange/San Diego	corridor to provide conductivity from open space in Orange Co to San Diego	develop wildlife access routes across I-15 and conserve surrounding open space	Ken Quigley	Marine Corps Base
52	Santa Margarita watershed	Riverside	intact habitat values	acquisition USF and W refuge	Dan Silver	EHL
53	Vail Lake and surrounding hills	Riverside	very diverse area with endangered quino checkered spot and links to permanent open spaces north and south	acquire/preserve	Greg Ballmer	Tri-County Conservation League
54	Anza Valley	Riverside			Bob Wheeler	Elsinor RCD
55	Callurpa aquarium grass	San Diego County	aqua hedion lagoon	increase State funds for eradication-kelp beds	Lowell Griunand	RCD Greater SD County
56	Oceanside Archipelagoes	San Diego	the only remaining linkage of coastal sage scrub between Camp Pendleton and the MSCP. The "islands" are privately owned and need restriction.	acquisition and restoration	Janet Fairbanks	San Diego Association of Gov'n's
57	San Luis Rey River	San Diego	linkage area, habitat for Arroyo Toads	acquisiton	Robert Asher	County MSCP
58	San Luis Rey River	San Diego	key major waterway Arroyo toads	remove sand & gravel ops. Return hydrology to historical cond, reduce encroach to adjoining uplands	Anon 3	
59	San Luis Rey River	San Diego	T&E habitat riparian		Tamara Conkle	Dept of the Navy
60	Pauma Valley	San Diego	groves, citrus and avocado	conservation easement to preserve farmland	Eric Jessen	Orange Co
61	Rancho Guganto	San Diego	land grant, habitat and cultural area	purchase	Robert Asher	County MSCP
62	Gueito Ranch	San Diego County	sensitive sps./large track	acquisition and management	Allison Rolfe	SD Audubon Society
63	San Luis Rey (undeveloped portion)	San Diego	T&E habitat riparian		Tamara Conkle	Dept of the Navy

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Dot #	Location	County	Importance	Needed action	Contact Name	Org/Unit ¹
64	Rancho Guijeto	San Diego	large grasslands-oak woodlands	acquire	Ann Fege	Cleveland Nat'l Forest
65	Anza Borrego	San Diego County	habitat, recreation	consolidate and interconnect	Bob Flewelling	The Trust for Public Land
66	Rancho Guijeto	San Diego County	regional landscape	acquisition	Thomas Oberbauer	County of San Diego-Dept of Planning and Land Use
67	Santa Ysabel	San Diego	grassland, foothills linkage between NCCP and Forest Service	working landscapes	Jerre Ann Stallcup	Conservation Biology Institute
68	Calaveras Hills Elfin forest coastal	San Diego County	coastal species	acquisition	Thomas Oberbauer	County of San Diego-Dept of Planning and Land Use
69	Escondido Creek Watershed	San Diego	major portions of watershed in concrete channels and boxes	watershed planning to remove concrete and provide more natural system	Sachiko Kohatsa	County of San Diego
70	Lagoons Buena Vista, San Elijo Batiquitos Aqua Hedionda, San Dieguito	San Diego	coastal lagoons "string of pearls" on SD coastline	watershed plan, urban runoff studies	Sachiko Kohatsa	County of San Diego
71	San Dieguito River	San Diego	species recreation	acquisition/restoration	Van Collinsworth	Conserve Fanita Ranch
72	Ramona Grasslands	San Diego	unique grasslands development threat	acquire	Ann Fege	Cleveland Nat'l Forest
73	Ramona Grasslands	San Diego	raptors, Vernal pools	acquisition	Cindy Burrascano	
74	Ramona Grasslands	San Diego	vernal pools-Arroyo Road	land acquisition	Craig Mayer	The Nature Conservancy
75	Ramona Grasslands	San Diego	Ramona Grassland (vernal pools, raptor habitat)	provide acquisition	Robert Asher	County MSCP
76	San Dieguito Lagoon	San Diego	wetland impacts through fill and 22DAA use	SCE mitigation project need to move forward	Sachiko Kohatsa	County of San Diego
77	Del Mar Mesa	San Diego County	one of few remaining coastal mesas, vernal pools, sensitive spp.	acquisition and management	Allison Rolfe	SD Audubon Society
78	S.D. Co.	San Diego and Mexico	habitat continuity	management plan in conjunction w/the Mexican Govn. For watershed groups and agency personnel to actively support acquisition to obtain these linkages.	Doug Gibson	San Elijo Lagoon Conservancy/S. Cal Wetland Recovery Project
79	Fanita Ranch, Sycamore Canyon, Santee/San Diego	San Diego	species/linkage corridor recreation	acquisitions	Van Collinsworth	Conserve Fanita Ranch

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Dot #	Location	County	Importance	Needed action	Contact Name	Org/Unit ¹
80	Fanita Ranch	San Diego	connects open space areas not relying on military lands	acquisition	Cindy Burrascano	
81	San Diego River	San Diego	special water quality recreation	acquisition/restoration	Van Collinsworth	Conserve Fanita Ranch
82	San Diego-River Famosa Slough	San Diego County	habitat linkage, urban park, riparian habitat	acquisition, BMPs, regulation, restoration easement, visitor amenities,	Jim Peugh	
83	S.D. Bay, Mission Bay-S.D. River O.B./Pt. Loma Coast	San Diego	need for clean water for recreational use and wildlife	study where water pollution is coming from and take measures to correct it . Stricter regulations on sewer line that runs off Point Loma.	Ed Pappert	U.S. Navy
84	Santa Barbara to San Diego	Santa Barbara to San Diego	vernal pools	protection	Doug Gibson	San Elijo Lagoon Conservancy/S.Cal Wetland Recovery Project
85	San Diego NWR	San Diego	key habitat/linkages	acquisition of key parcels	Greg Hill	BLM San Diego
86	San Diego NWR	San Diego County	habitat	consolidate and interconnect-link to coast and return to urban area	Bob Flewelling	The Trust for Public Land
87	San Diego Bay tern sites	San Diego Bay	Maintainence of important tern and plover management areas		Tamara Conkle	Dept of the Navy
88	Silver Strand and Colorado Beaches	San Diego County	H2O pollution, sewage from TJ - Mexico	extend outflow further	Lowell Grimaud	RCD Greater SD County
89	Tijjauna Watershed	San Diego County	species, T&E-clapper rail, salt marsh bird bank	sediment mgt, wetland restoration	Jim Peugh	
90	San Diego Wetlands	San Diego	loss of most wetlands	watershed protection/restoration	Greg Hill	BLM San Diego
91	Otay River connection to San Diego Bay	San Diego County	needs restoration to provide a beneficial interface with San Diego Bay	acquisition, restoration, BMPs	Jim Peugh	
92	Coastal Border Area	San Diego	habitat plan preservation estuary health	redesign border control plans	Cindy Burrascano	
93	Sweetwater River	San Diego County	the river corridor from mouth to Sweetwater Reservoir is very disturbed and threatened by more sprawl.	acquisition of watershed land, restoration	Allison Rolfe	SD Audubon Society
94	Otay Mtn	San Diego	last coastal sage scrub linkage to Baja	acquisition	Jerre Ann Stallcup	Conservation Biology Institute
95	Otay Mtn	San Diego County	habitat	consolidate and interconnect	Bob Flewelling	The Trust for Public Land

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Dot #	Location	County	Importance	Needed action	Contact Name	Org/Unit ¹
96	Otay Mtn	San Diego	high biodiversity link to open space in MX	additional key acquisitions. Planning with Mexico	Greg Hill	BLM San Diego
97			maintaining viable connections into baja		Anon 3	
98	Tijuana Watershed	San Diego and Mexico	international boundry	management plan in conjunction w/the Mexican Govn. For watershed groups and agency personnel to actively support acquisition to obtain these linkages.	Doug Gibson	San Elijo Lagoon Conservancy/S. Cal Wetland Recovery Project
99	Campo Valley	San Diego	grassland, low land, linkage to Forest lands	Acquisition/conservation easements/working landscapes	Jerre Ann Stallcup	Conservation Biology Institute
100	Hi Pass	San Diego	Intermountain Valley connecting lower elevation desert/coast	identify species using this are as wildlife corridor	Tim Cass	

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STATEWIDE CONSERVATION PRIORITIES

At the statewide conservation priorities station, participants were asked to identify their top 3 areas for resources conservation in the state.

Overall, the points were relatively evenly distributed across the state. Of the 76 locations identified, major clusters centered around San Diego, the Bay Delta, Sierra Nevada, and portions of the Central Valley. The Salton Sea (4 pts) was given the most

attention; the Bay Delta (3pts) in northern California came in second. It became clear that participants were keen on conservations priorities not only in their regional but in the statewide context as well.

The areas identified by participants as statewide conservation priorities are shown below.



STATEWIDE CONSERVATION PRIORITIES

SD Workshop

ID	Location	County	Importance	Needed action
1	Smith River	Del Norte	keep it free, recreation/ kayaking, no dams	
2	Humboldt County	Humboldt County	species habitat unique beauty recreation	easements acquisitions
3	Klamath River		riparian areas habitat	HCP
4	Shasta Dam		Salmon fishery	reserve dam
5	Lassen		private land	acquisition or easement
6	Blue Ridge	Colusa, Glenn, Lake, Napa	high biodiversity under represented protected habitat; valuable grazing landscapes	conservation easements, acquisition
7	North Bay	Sonoma	sudden oak death hotspot	manage it-stop it before it comes south
8	North Bay Wetlands		protection of wetlands	
9	Suisun Marsh	Solano Napa	protect wetlands aquatic/ terrestrial biodiversity fishery	acquisition monitor management
10	Mt. Diablo		protection of edge/encroachment	repel encroachment
11	Bay Delta		bay restoration H2O	planning
12	Bay Delta	San Francisco	fishery/ estuary protection	implement CalFed ROD
13	Bay Delta		habitat/ water quality	
14	Vic Fazio Wildlife W. Sacto	Yolo	development of W. Sac	protect habitat
15	East Delta Tributaries. Melukumne	Solano Napa	H2O quality habitat. Anadromous fishery	continue acquisition/ restoration
16	Amador Serpentine	Amador	serpentine endemics	
17	Martis Valley		forest habitat riparian area	continued conservation
18	Martis Valley	Placer	important foothill ecotones	working landscapes
19	Lake Tahoe	Placer	scenic viewshed wilderness	support conservation acquisition
20	Lake Tahoe		H2O quality	support conservation
21	Desolation Wilderness	Placer	encroachment	protect habitat
22	Elkhorn Slough		ag run off	BMP's, acquisition restoration
23	Monterey Pine Groves and dunes	Monterey	remnant populations of worlds most important pine	conservation easements or acquisition
24	Big Sur	Monterey	coastal habitat	Acquire in holdings
25	Vernal Pools	Merced	vernal pools with intact systems are limited in the state	acquisition
26	Hwy 140	Merced	wetlands about to be impacted by UC Merced	move campus site
27	Mono Lake	Mono	to validate efforts	continue reservation efforts from diversion
28	Yosemite Foothills	Madera	working lands cultural	protect working lands
29	Owens River		riparian woodland revive Owens lake	manage for habitat

ID	Location	County	Importance	Needed action
30	Mammoth Lakes-June Lake	Mono	virgin red fir forest; glass creek meadow	prevent USFWS from permitting roads and ski development
31	High Sierra	Inyo County	species working landscapes recreation	conservation easements
32	Sierra Nevada Range	multi	preserve habitat biodiversity	keep bush administration from reigning on Sierra plan
33	Kings Canyon Sequoia National Park		unique ecosystem	counter impacts from air pollution
34	Lemoore Naval Air Station		protect water supply for agriculture	protect working landscapes
35	Loomis San Joaquin Valley	Kern/Tulare	avian biodiversity/wetlands	wetland restoration development
36	S.W. Sierra Foothills		utilities land holdings	acquire the land
37	Sequoia National Forest		old growth and location	continued preservation
38	Owens Valley	Mono	Sook Acres could go into conservation easement	conservation easements
39	Inyo Mountains	Inyo	Desert Mtn. habitat adjacent to BLM land	
40	Kern Valley Wildlife Area	Kern	development/ resorts	protection
41	San Luis Obispo Dunes	San Luis Obispo	Morro Bay Kangaroo Rat and plants	conservation easements or acquisition
42	Morro Bay	San Luis Obispo	harbor development	BMP's
43	San Luis Obispo	San Luis Obispo/serpentine	rare species of plants	conservation easements or acquisition
44	Coastal Area next to San Luis Obispo	San Luis Obispo	Great Coastal Area	
45	Ylaus Verse Ranch	Kern	major wildlife connection	purchase land
46	Tejon Pass	Vern	major landscape linkage between protected areas	working landscapes
47	Tejon Ranch	LA/Kern	large intact habitat archeological, historic, habitat, recreational	acquire as much as possible
48	Mojave River	San Bernardino	unique area	Protection
49	Mojave	San Bernardino	save the desert tortoise	fill in land
50	Ventura County	Ventura County	risk of conversion from agriculture to urban. DOD impact	preserve working landscapes
51	Ballona Wetlands		wetlands habitat and buffer area	protect working lands
52	Santa Ana Mountains	Riverside	no tunnel	
53	Inland Empire Coachella Valley		urbanization	
54	Rancho Mission Viejo	Orange	full ecological gradients of biological community	working landscapes and acquisition
55	San Mateo Canyon	Orange	last clean corridor from mountains to see c-steelhead.	
56	San Onofre Beach	Orange	no toll road	
57	San Mateo Watershed/ Christanitos Creek	Orange	last pristine watershed in region	permanent conservation

ID	Location	County	Importance	Needed action
58	Santa Margarita River		last free flowing river in CA	acquisition in upland riparian zones
59	Pechange Exchange		15 hwy wildlife corridor overpass	funding Caltrans mitigation
60	Ramona Grasslands	San Diego County	terrestrial biodiversity-endangered species	acquisition. NCCP
61	Fanita Ranch Santee	San Diego County	species habitat corridor urban/rural recreation	acquisition
62	San Diego River	San Diego County	restore river as wildlife linkage and wildlife	
63	South San Diego	San Diego County	fix up the rivers that go into S.D. Bay	system wide
64	Tijuana River Estuary	San Diego County	national research site, 1st and 3rd world	watershed conservation
65	San Diego Co.	San Diego	finish MSCP through acquisition	
66	Otay San Ysidro		wilderness trans-border	
67	Tecate Maquilindoras		cross border effects of industrialization	
68	Salton Sea	Imperial	birds/fly way	protection/remediation
69	Salton Sea	Imperial	avian biodiversity-400 species pacific flyway/endangered species	protection/ restoration
70	Slaton Sea	Imperial	Critical for birds	freshwater input
71	Salton Sea	Imperial	migratory stop	offset water transfer impacts
72	El Centro	Imperial	manage development to protect air base	
73	El Centro	Imperial	manage development to protect air base	
74	Colorado River Delta	Imperial	ecological/ ag/ ecotourism	make sure H2O flows to sea
75	Colorado River Delta	Imperial		
76	Colorado River	RV Co.	aquatic/bird habitat	acquire some of the river bank before MWD gets it all

SUMMARY AND REPORT BACK WITH MIKE SPEAR

Earlier in the day, the Otay River conservation case study was reviewed. The aim was to discuss an innovative model of a multi-agency conservation project that involved private land stewardship, public land management and a variety of conservation mechanisms and funding/implementation strategies. A mix of perspectives was offered in response to the

case study. After small group discussions on conservation priorities and strategies in the region, Deputy Secretary for Resources, Mike Spear, joined the large group in reviewing the workshop results. As the review concluded, Deputy Secretary Spear fielded a question and answer session underscoring the continued progress of the Legacy Project.

IV. FINAL REPORT

The Legacy Project will place an interim report from each workshop on the Legacy Project website, once it has been reviewed by participants for accuracy. The project will also further examine the existing and emerging plans for proposed places for priority investment in the region. The Legacy Project will produce a final report summarizing results from all nine workshops in the fall of 2003. The report will be placed on the website and be available by mail for review by all interested parties, and be the basis for future

dialogue with regional citizens. A final wrap-up session will be held in July 2003. All former workshop participants will be invited. Information and analyses from these workshops will be shared with Resources Agency departments, boards and conservancies to assist them in their conservation investment decision-making. Workshop results will also be applied in developing better data and planning-support tools and information for use by stakeholders across the state.

APPENDIX A

WORKSHOP LOGISTICS

The invitation process

The Legacy Project and its consultants identified a wide range of stakeholders from throughout the region to provide as much balance in geographic distribution and stakeholder point of view as was possible for the “South” South Coast workshop. The compilation of the invitation list and acceptance of pre-registrations over the Legacy website was accomplished with the help of many people. The practical logistics for the effort are summarized as follows:

- The workshop regions were developed based on the California Biodiversity Council bioregions of the state.
- Approximately 90 Legacy Project Advisory Committee members from public agencies, businesses, non-profit organizations, and the private sector were asked to suggest potential candidates for the “South” South Coast workshop.
- The list was carefully reviewed and balanced for categorical inclusion and regional representation. A wide variety of stakeholders from public agencies to private landowners, environmental groups to agricultural interests were included. Potential candidates were also reviewed for geographic representation by counties with emphasis on increasing the number of candidates from underrepresented areas.
- 240 invitation letters were mailed and 85 RSVPs were received either by phone,

postcard or e-mail. The venue filled to maximum capacity (80 people) within a week of opening the workshop registration.

- The respondent lists were reviewed for balance in category and geographic representation and the follow up outreach focused on underrepresented groups.

Pre-workshop packets

- As the RSVPs responses were received, pre-workshop packets were subsequently mailed out – ultimately, to 85 addresses in the 4 counties comprising the “South” South Coast workshop region.
- The packets contained detailed information on the location, agenda, and discussion group process.
- The pre-workshop packet also included 10 high-resolution regional and statewide maps of conservation related (produced by GreenInfo Network) and a detailed description of the Information Exchange.

Workshop participation

- There were 77 participants and 15 observers over the course of the day and a half workshop.

Workshop Agenda

July 24: Day 1

- 1:00 pm** Welcome by Supervisor Pam Slater, San Diego County, Andrea Tuttle, Director California Department of Forestry and Fire Protection, and Mike Spear, Deputy Secretary for Resources.
- 1:15** Introductions and workshop overview.
- 1:30** Presentation and discussion of the Legacy Project: Madelyn Glickfeld, Assistant Secretary, The Resources Agency.
- 2:15** Break
- 2:30** Overview of status of the existing Natural Communities Conservation Plans in the region. Presentations by Jeff Drongesen, Senior Environmental Scientist, California Department of Fish and Game; Bill Tippetts, California Department of Fish and Game and questions from participants.
Objective: To gain a regional perspective on significant existing conservation planning efforts.
- 3:15** Discussion on other existing or emerging regional conservation plans and identification of remaining opportunities and challenges.
Objective: To gain a sense of the unique opportunities & challenges of the region and how they affect conservation efforts.
- 3:45** Description of 1st small-group exercise on developing aspects or characteristics used for conservation planning.
- 4:00** Information Exchange; light buffet
Objective: To share information on natural resources and conservation in the region.
- 7:00 pm** Adjourn

July 25: Day 2

- 8:00 am** Information Exchange; continental breakfast.
- 8:30** Introduction to 2nd day's activities; brief review of 1st day; review of small-group exercise on conservation "criteria."
- 8:45** Small group session; identifying regional conservation criteria
Objective: To gain a sense of criteria that participants would use for determining investments in conservation of various resources (terrestrial biodiversity in regions not covered by NCCPs, aquatic biodiversity, working landscapes, urban open space, and rural recreation).
- 10:30** Break
- 10:45** Large group session; ranking the importance of the criteria established by the small groups
Objective: To allow participants to hear what each group decided and weight the relative importance of the various criteria established by the small groups.
- 12:00** Information Exchange; buffet lunch
- 1:40 pm** Demonstration of using criteria in mapping
Objective: To allow participants to review how criteria can be used in an interactive modeling and mapping tool that helps in making conservation decisions.
- 2:10** Brief presentation of the Otay River conservation program.
Objective: To review a successful multi-agency conservation project that involved private land stewardship, public land management and a variety of conservation mechanisms and funding/implementation strategies.
- 2:40** Break
- 2:50** Small group session; conservation priorities and strategies in the region.
Objective: To gain a sense of participant's highest priorities for conservation, and to discuss strategic directions and steps to achieve these outcomes.
- 4:00** Report on workshop results to Mike Spear, Deputy Secretary for Resources.
- 4:45** Brief discussion of next steps and follow-up.
- 5:00 pm** Adjourn

APPENDIX B

INFORMATION EXCHANGE DATA

AVAILABLE DATA and DATA NEEDS				
SD workshop			** Approximation only--refer to original physical map for detailed location C = correction N = needed AV = available	
ID	Data	Comment	Location**	Source of Information
1	AV	DFG Preserve Hollerback Canyon	10 miles east of Chula Vista	DFG
2	AV	DOD Lands are omitted and should be included	San Diego Bay	Tamara Conkle/ DON
3	N	Potential State Park Mission trails River Park linked to Sycamore Preserve, Fanita Ranch and East Elliot	Corridor stretching -20 miles east from Encinitas to Santa Ysabel Indian reservation and a corridor stretching-30 miles south west from Santa Ysabel Indian Reservation through San Diego to the coast	Van Collinsworth/ San Dieguito Joint Powers Authority
4	N	Santa Ana- Palomar conservation linkage	A 30 mile- corridor south west from Temecula down the Santa Margarita river to the coast connecting to a 10 mile square area corridor 5 miles west from Temecula. Also a habitat corridor 5 miles south of Temecula on I-15.	
5	N	Active dairy, Mountain	35 mile - path from the Santa Ana River through Redlands to the northern portion of the San Bernardino National Forest	Gary George/ City of Redlands
6	AV	Unfortunately only about 20% of this area is actually public or conserved- the NPS & SMMC have maps showing actual public /private land.	Santa Monica Mountains National Recreational Area	Jack Liebster/ SCC
7	N	Limestone-Whiting Ranch Wilderness Park	Orange County	
8	AV	Future "Great Park" (El Toro MCAS)	Orange County	
9	C	Orange Co. - 38,000 acre NROC is not depicted, especially central sub area – Orange Co.	Irvine	
10	AV	Irvine Regional Park –Orange Co.	Irvine	
11	AV	Barham Ranch addition to Orange Co. Open Space – Orange Co.	Irvine	
12	C	BRCA Oil Company Property	5 miles from Fullerton	
13	N	DFG's Riverside Rapid Vegetation Assessment	20 miles north of Ontario	Keeler Wolf, Marc Hoshovsky
14	C	Seven Oaks Dam	Santa Ana River, 2 miles from the San Bernardino National Forest	
15	N	Some central Compilation of all regulations, acts & agencies which affect land conservation. NCCP's, Coastal Act, Regional Water Quality Control, CEQA-NEPA, SCWRP, DFG, USF & W, ACOE, Future uses of military installations, Indian Lands, historical habitats		Pam Slater

APPENDIX C

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